

## **FJ DOYLE SALVAGE REMOVAL CHRONOLOGY**

November 5, 2018: The EPA team began mobilization of personnel. Personnel On-site: 2 EPA, 2 START, 3 ERRS

November 6, 2018: The EPA team obtained a site briefing, began site set-up activities, began removing items from on-site building in preparation of demo. Equipment mobilization included skidsteer (bobcat TS90), mini-excavator (bobcat E85), storage connex box (20"), 3 portable toilets, hand wash station, 4 crew trucks, 1 dump truck (3 cyd), 1 flatbed w/fuel cell. Personnel On-site: 2 EPA, 2 START, 9 ERRS

November 7, 2018: The EPA team continued on-site building preparations for building demo as well as site set-up activities which included initiating installation of temporary chain-link fencing with screening along N. Poplar and E. Cottonwood. Personnel On-Site: 2 EPA, 1 START, 9 ERRS

November 8, 2018: The EPA team completed on-site building preparations for building demo as well as the installation of chain-link fencing with screening. The team also received excavator (JD210G), and water truck (2000 gal). Personnel On-site: 1 EPA, 1 START, 10 ERRS

November 9, 2018: The EPA team initiated and completed demolition of the on-site building and segregated metal from wood. The team loaded a roll-off box with the wood debris for subsequent disposal upon completion of landfill required disposal characterization. The team began removing vegetation along the edge of the site boundaries and installed straw wattles on the interior of the daycare fencing to prevent soil from migrating into daycare play area during excavation activities. The team received the office container trailer. Personnel On-site: 2 EPA, 2 START, 10 ERRS

November 10, 2018: No work scheduled

November 11, 2018: No work scheduled

November 12, 2018: No work scheduled due to rain although a portion of the team met with vendors and completed accounting tasks. Personnel On-site: 5 ERRS

November 13, 2018: The EPA team installed temporary chain-link fencing with privacy/dust screening within the daycare facility as an additional protective measure. The team received and loaded a roll-off from Yellow Rose Recycling with metal from the building demo (no proceeds were obtained from the metal recycling). The team received concrete breaker attachment and awaiting vendor to install quick connect to excavator to allow quick change of attachments (breaker and bucket). Team 1 initiated and completed excavations on EAS03 (6 in.), and FJD05-03A (6 in.). Team 2 initiated and completed excavations on DRA06 (12 in.), FJD03-01 (6 in.\*), and FJD03-03 (6 in.\*). Team 2 also began excavations on FJD03-05. [Note: (\*)

These grids were excavated due to anticipated damage caused by excavation activities].  
Personnel On-Site: 1 EPA, 1 START, 10 ERRS

November 14, 2018: The EPA team continued excavation activities with Team 1 started and completed excavations on FJD02-10S (12 in), FJD02-05B (6 in), and FJD02-06 (6 in). Team 2 had concrete breaker installed on large excavator by vendor and initiated breaking up concrete slab. The team installed additional construction fencing as necessary. The team also received XX loads of rock for on-site haul road in preparation of initiating waste disposal. The team visited the identified backfill supplier, N-Tex Sand and Gravel, and pulled confirmation samples of materials to be supplied for restoration. The material sampled for chemical analysis was topsoil, select fill, and clay backfill. Representatives of TSDHS came by the site (in area for Lane Plating Public Meeting) and were given a tour of the site. The EPA met with Leonard ISD and they are going to allow EPA to utilize bus barn to provide overnight charging of batteries for monitoring equipment. 70 kw generator delivered today. Personnel On-site: 1 EPA, 1 START, 10 ERRS

November 15, 2018: The EPA team continued excavation activities with Team 1 excavating FJD02-08 (12 in), EAS04 (12 in), and FJD05-04A (6 in). Team 2 continued breaking concrete slab as well as concrete secondary containment. The team will take excavation confirmation samples EAS03 (6 in.), FJD05-03A (6 in.), DRA06 (12 in.), FJD03-01 (6 in.), and FJD03-03 (6 in.), FJD02-10S (12 in), FJD02-05B (6 in), and FJD02-06 (6 in). Representative of TCEQ came by the site to observe cleanup activities and plans to be onsite through November 16. Personnel On-site: 2 EPA, 2 START, 10 ERRS

November 16, 2018: The EPA team continued excavation activities with Team 1 excavating EAS04 (12 in), FJD06-01 (12 in), and FJD05-04A (12 in). Team 2 continued excavation activities in FJD03-07 (6 in), FJD03-05 (6 in), FJD03-02 (24 in), and FJD03-04 (24"). The team continued segregation and stockpiling of waste materials. Representative of TCEQ and City Councilman, Darrel Grintz came by the site to observe cleanup activities and spoke with the OSC. Personnel On-site: 2 EPA, 1 START, 10 ERRS

November 17, 2018: The EPA team continued excavation activities with Team 1 excavating EAS05 (12 in), and FJD06-01 (12 in). Team 2 continued excavation activities in FJD03-07 (6 in) and FJD03-08 (24 in). Team 2 also supported Team 1 in movement/stockpiling of excavated soil and laying rock path for transportation and disposal vehicles. The team secured the site and waste piles by covering with plastic sheeting and erosion control (straw waddles). Personnel On-site: 1 EPA, 1 START, 10 ERRS

November 19, 2018: The EPA team continued excavation activities with Team 1 excavating FJD03-07E (6 in) and FJD03-8W and FJD03-8N (24 in). Team 2 loaded non-TSCA PCB contaminated soil into transportation trucks for disposal. A total of 12 loads/trucks were loaded and delivered their loads to the Maloy Landfill. An additional 4 trucks were pre-loaded with soil for delivery to the landfill on November 20, 2018. START collected confirmation soil samples from grids EAS04, EAS05, FJD05-04A, FJD02-08, FJD03-07, FJD03-05, FJD03-04, FJD03-02 and

FJD03-08 and submitted the samples for laboratory analysis. Analytical data for the backfill soil indicated no contamination over regional screening levels. Personnel On-site: 1 EPA, 1 START, 10 ERRS

November 20, 2018: The EPA team continued excavation activities with Team 1 excavating FJD06-01 (6 in) and FJD07-01 (12 in). Team 2 loaded non-TSCA PCB contaminated soil into transportation trucks for disposal. A total of 12 loads/trucks were loaded and delivered their loads to the Maloy Landfill. The 4 trucks dedicated to the project were deconned for the holiday weekend while the project is shut-down. They planned on doing other commercial work. START collected confirmation soil samples from grids FJD06-01, FJD03-10NW, FJD03-09NSEW, and FJD07-01 submitted the samples for laboratory analysis. Received analytical results for the sampling event on November 15, 2018. Personnel On-site: 1 EPA, 1 START, 10 ERRS

November 21, 2018: The EPA team demobilized for the Thanksgiving Holiday. Personnel Demobed: 10 ERRS

November 25, 2018: The EPA team began remobilization from the Thanksgiving Holiday. Personnel Mobed: 5 ERRS

November 26, 2018: The EPA team inspected the site and noticed perimeter fencing had fallen over likely due to winds. The team reinstalled the fencing and received a mini-excavator for excavation activities. Personnel: 5 ERRS, 4 ERRS (mobilized)

November 27, 2018: The EPA team began and completed re-excavation of failed grids FJD03-03, FJD03-05, FJD03-07, FJD03-08, FJD03-09, FJD03-10, FJD02-06, and FJD02-10S. The team also began re-excavations on FJD02-08. Personnel Onsite: 1 EPA, 1 START, 9 ERRS

November 28, 2018: The EPA team continued re-excavation activities of failed grids FJD02-08, FJD05-03A, and FJD05-04A. The team began prepping (b) (6) for removal of storage building, trampoline, and other personal items in preparation for excavation activities. Personnel: 2 EPA, 1 START, 9 ERRS

November 29, 2018: The EPA team relocated the storage building off of (b) (6) to allow for excavation activities. The team completed excavations on grids FJD05-03N, FJD05-04N, and FJD09-01. The team continued re-excavations on grids FJD08-02, FJD02-08, and EAS04. Personnel: 2 EPA, 1 START, 9 ERRS

November 30, 2018: The EPA team completed excavations on FJD08-02, FJD02-08, EAS04, and EAS05. The team began excavation preparations for FJD08-04, FJD08-03, FJD09-03, DRA10, DRA11, DRA12, and DRA26. Personnel: 2 EPA, 1 START, 9 ERRS

December 1, 2018: The EPA team completed excavations on FJD08-04, FJD08-03, DRA10, and DRA11. Personnel: 1 EPA, 1 START, 9 ERRS

December 3, 2018: The EPA team started excavations in FJD09-03 and DRA12. The team also received 12 truck loads (309.36 tons) select backfill for stockpile on FJD05 for later use for restoration activities. Personnel: 2 EPA, 1 START, 9 ERRS

December 4, 2018: The EPA team completed excavations on FJD09-03 and DRA12. The team also received 9 truck load (235.73 tons) of select backfill for stockpile on FJD05 for later use for restoration activities. Personnel: 1 EPA, 1 START, 9 ERRS

December 5, 2018: The EPA team completed excavations on FJD08-01 and DRA06. The team disposed of 1 truck load (appx. 30cyd/5 tons) of C&D (wood from building demolition) to the Republic Services Maloy Landfill (Campbell,TX). The team also initiated restoration of FJD09-01 and FJD08-02 and returned the storage shed to those grids. Personnel: 2 EPA, 1 START, 9 ERRS

December 6, 2018: The team completed restoration on DRA06 and continued restoration on FJD08-02 and FJD09-01. The team secured site for pending rainfall. Personnel: 2 EPA, 1 START, 9 ERRS

December 7 – 9, 2018: The team did not work except for monitoring site conditions and receiving equipment and supplies. Personnel: 3 ERRS

December 10, 2018: The EPA team resumed cleanup activities which involved disposal of stockpiled soils (non-TSCA) with 12 truck loads (286.63 tons). The team also initiated pumping accumulated stormwater from grids to continue cleanup activities. Personnel: 1 EPA, 1 START, 8 ERRS

December 11, 2018: The EPA team continued disposal of stockpiled soils (non-TSCA) with 20 truck loads (486.11 tons). The team also initiated re-excavation grids FJD08-04 and FJD08-01. The team also initiated restoration on FJD09-03 and DRA12. The team also continued dewatering grids from recent rainfall event. Personnel: 1 EPA, 1 START, 8 ERRS